

40x40x20mm (1.57x1.57x0.79in) - 5 blade



Bearing System— 2 Ball Bearing, Long Life Sleeve Bearing(SBS),
 Life Expectancy— Ball 70000hrs, SBS 40000hrs@ 25°C
 Frame----- Thermoplastic PBT+30% GF, UL94-V0
 Impeller----- Thermoplastic PBT+15% GF, UL94-V0
 Lead Wire----- UL 1007, AWG 26, 280±10mm, Red(+), Black(-)
 Protection----- Locked rotor protection
 IP Grade ----- Optional



Dim: 4585x488x219mm
 N.W.: 19.0 kgs
 G.W.: 22.7 kgs
 Q'TY: 600 pcs



FUNCTIONS	PART NUMBER	RATED	LABEL	ACTUAL	POWER	SPEED	AIRFLOW	PRESSURE	NOISE	WEIGHT	
		(VDC)	CURRENT	CURRENT	(WATTS)	(RPM)	(CFM)(m³/min)	(mmAq)(In H²O)	(dBA)	(Q'TY/CTN)	
1b:AS 2a:FG 2b:RD	D4020Y05BPLPxy-5	05 (04~06)	0.420	0.410	2.05	9500	11.73	0.33	8.93	0.35	29g (600pcs)
	D4020X05BPLPxy-5		0.390	0.380	1.90	8500	10.50	0.30	7.15	0.28	
	D4020H05BPLPxy-5		0.300	0.250	1.25	7000	8.65	0.24	4.85	0.19	
	D4020M05BPLPxy-5		0.180	0.170	0.85	5500	6.79	0.19	2.99	0.12	
	D4020L05BPLPxy-5		0.130	0.120	0.60	4000	4.94	0.14	1.58	0.06	
	D4020Z12BPLBxy-5		0.420	0.370	4.44	15000	18.53	0.52	22.27	0.88	
	D4020Y12BPLPxy-5	12 (07~14)	0.220	0.210	2.52	10000	12.35	0.35	9.90	0.39	29g (600pcs)
	D4020X12BPLPxy-5		0.160	0.160	1.92	8500	10.50	0.30	7.15	0.28	
	D4020H12BPLPxy-5		0.120	0.120	1.44	7000	8.65	0.24	4.85	0.19	
	D4020M12BPLPxy-5		0.070	0.070	0.84	5500	6.79	0.19	2.99	0.12	
	D4020L12BPLPxy-5		0.050	0.050	0.60	4000	4.94	0.14	1.58	0.06	
	D4020Z24BPLBxy-5		0.210	0.180	4.32	15000	18.53	0.52	22.27	0.88	
D4020Y24BPLPxy-5	24 (15~27)	0.110	0.110	2.64	10000	12.35	0.35	9.90	0.39	29g (600pcs)	
D4020X24BPLPxy-5		0.080	0.080	1.92	8500	10.50	0.30	7.15	0.28		
D4020H24BPLPxy-5		0.060	0.060	1.44	7000	8.65	0.24	4.85	0.19		
D4020L24BPLPxy-5		0.060	0.060	1.44	7000	8.65	0.24	4.85	0.19		

Remark:

1. Part no. suffix: "xy"=Function detail or "x"=Function number, "y"=customer ID
2. D series - High Performance series.:

Uses single coil differential type drive with higher efficiency and more functions (depending on the specific model).

